

**Healthcare Information**

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# DEMOGRAPHICS

## **Population**

Trends

Age

Race/Ethnicity

Projection

## **Education**

Attainment

## **Employment**

Major Employment Sectors

Unemployment

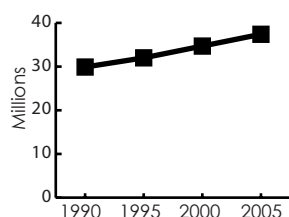
# Fresno County Demographics

2

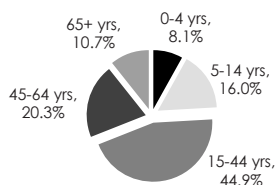


## California

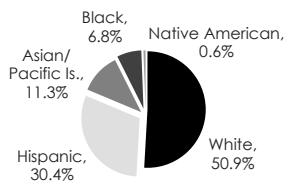
### Population Trends



### Age 1999

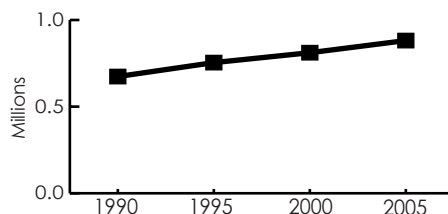


### Race/Ethnicity 1999



## POPULATION

### County Trends

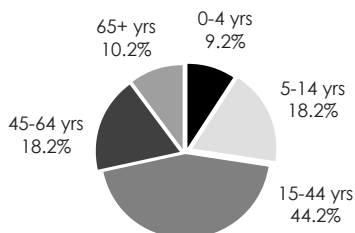


### Total

1990	673,608
1995	754,045
2000	811,179
2005	881,223

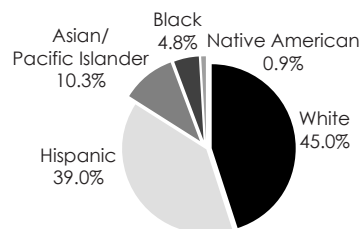
	1995	1996	1997	1998	1999
Births +	15,078	14,637	14,116	14,298	14,019
Deaths -	5,241	5,256	5,119	5,422	5,460
Emigration/Immigration	+5,827	-434	+1,666	+1,926	+2,499
<b>Total Change</b>	<b>15,664</b>	<b>8,947</b>	<b>10,663</b>	<b>10,802</b>	<b>11,058</b>

### Age 1999



Age	Number
0-4 yrs	73,699
5-14 yrs	145,738
15-44 yrs	353,938
45-64 yrs	145,275
65+ yrs	81,471
<b>Total</b>	<b>800,121</b>

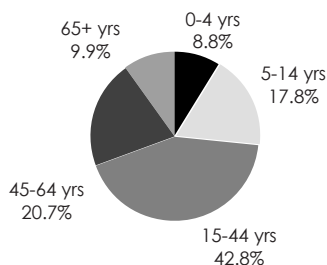
### Race/Ethnicity 1999



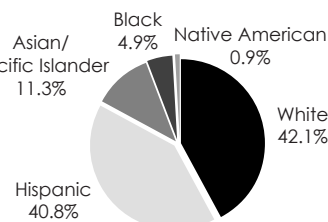
Race	Number
White	360,084
Hispanic	311,725
Asian/Pacific Is.	82,708
Black	38,555
Native American	7,049
<b>Total</b>	<b>800,121</b>

### Projection 2005

#### Age

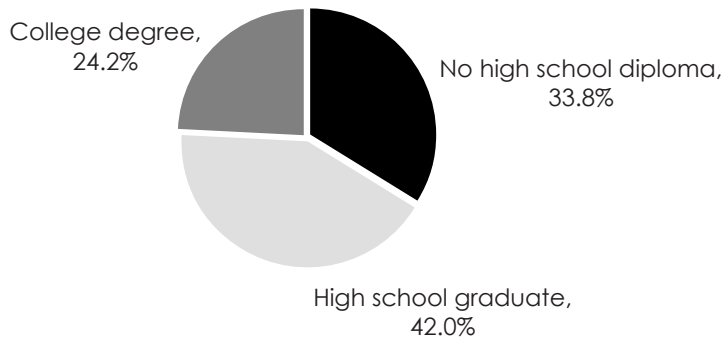


#### Race/Ethnicity



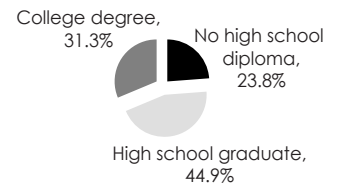
## Education

### Educational Attainment (based on 1990 census)



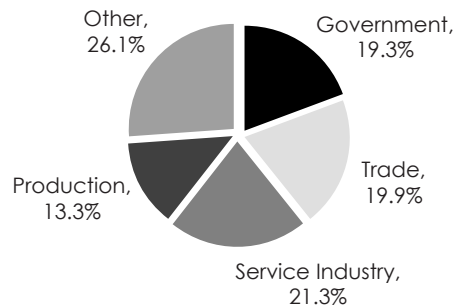
### California

### Educational Attainment (based on 1990 Census)



## Employment Sectors

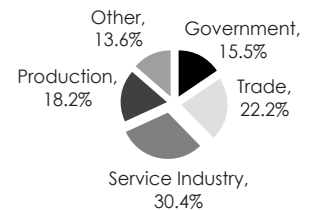
### Major Employment Sectors



### Major Employment Sectors (1999) Number

Sector	Number
Government	61,600
Trade	63,400
Service Industry	67,900
Production	42,400
Other	83,200
<b>Total</b>	<b>318,500</b>

### Employment Sectors 1999

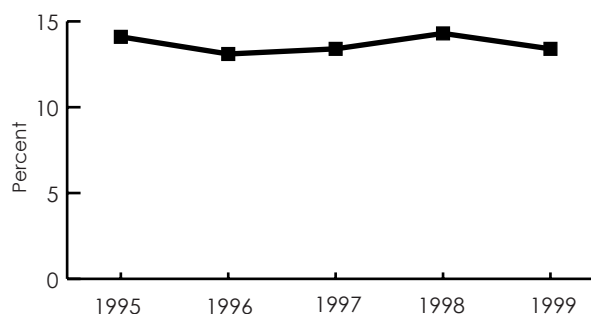


## Unemployment

### Employment Statistics

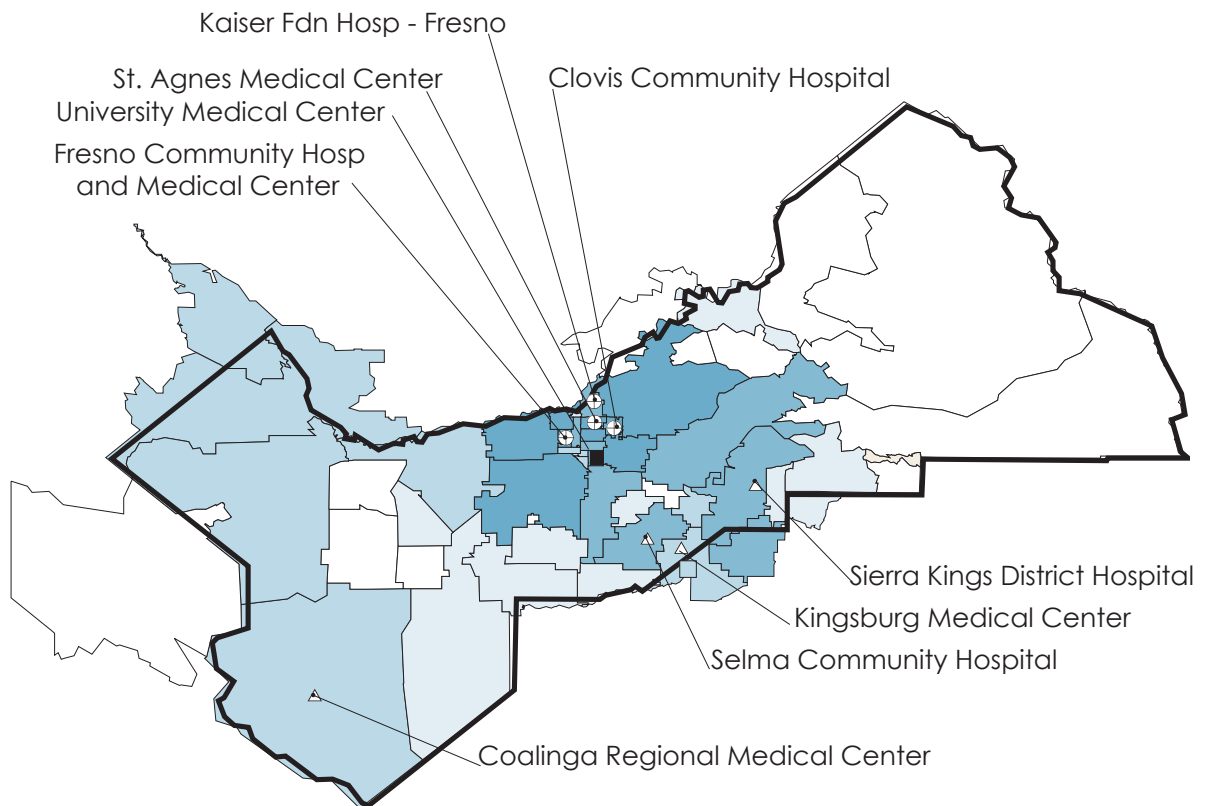
	Labor Force	Unemployment Rate
1995	373,300	14.1%
1996	370,700	13.1%
1997	374,340	13.4%
1998	377,960	14.3%
1999	380,200	13.4%

### Unemployment Rate



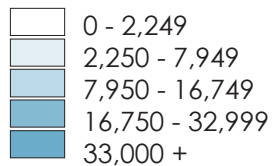
### Unemployment Rate





— Fresno County Line

Population by ZIP Code



Hospital Sites/ER Level





# HEALTH CARE RESOURCES

**General Acute Care Hospitals**

**Long-term Care Facilities**

**Clinics**

**Home Health Agencies**

**Hospices**

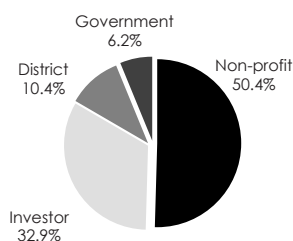
# Fresno County Healthcare Resources

6



- 5 of 14 GAC hospitals in Fresno County are non-profit.
- 5 of 14 GAC hospitals reported a negative net income.
- 5 of 14 GAC hospitals provide basic emergency services.

**California  
Type of Control,  
1999**



## FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

	Clovis Community Hospital	Coalinga Reg Med Ctr	Fresno Community Hosp & Med Ctr	Kingsburg Medical Hosp
<b>Income Statement</b>				
Gross Patient Revenue	\$88,143,861	\$21,506,406	\$385,230,081	\$5,489,525
-Deductions from Revenue	44,781,332	12,335,163	198,590,301	1,646,632
Net Patient Revenue	43,362,529	9,171,243	186,639,780	3,842,893
+Other Operating Revenue	488,742	56,775	4,000,938	0
Total Operating Revenue	43,851,271	9,228,018	190,640,718	3,842,893
-Operating Expenses	43,416,353	10,511,885	167,193,498	4,131,433
Net from Operations	434,918	(1,283,867)	23,447,220	(288,540)
+Non-operating Revenue	570,607	1,908,912	8,503,721	375,302
-Non-operating Expense	0	97,703	1,629	0
-Income Taxes	0	0	0	0
-Extraordinary Items	0	0	0	0
<b>Net Income</b>	<b>\$1,005,525</b>	<b>\$527,342</b>	<b>\$31,949,312</b>	<b>\$86,762</b>
<b>Per Adjusted Day</b>				
Gross Patient Revenue	\$3,669	\$762	\$3,235	\$538
-Deductions from Revenue	1,864	437	1,668	161
Net Patient Revenue	1,805	325	1,567	377
+Other Operating Revenue	20	2	34	0
Total Operating Revenue	1,825	327	1,601	377
-Operating Expenses	1,807	372	1,404	405
Net from Operations	18	(45)	197	(28)
+Non-operating Revenue	24	68	71	37
-Non-operating Expense	0	3	0	0
-Income Taxes	0	0	0	0
-Extraordinary Items	0	0	0	0
<b>Net Income</b>	<b>\$42</b>	<b>\$19</b>	<b>\$268</b>	<b>\$9</b>
<b>Resource Utilization</b>				
Ownership	Non-Profit	District	Non-Profit	District
Available Beds	101	78	416	35
Patient Days	14,877	18,342	88,181	6,149
Discharges	5,294	993	17,085	482
Occupancy Rate	40.4%	64.4%	58.1%	48.1%
Outpatient Visits	55,874	30,968	256,476	10,808
Average Length of Stay	2.8	2.3	4.6	2.3
Emergency Service	Basic	Standby	Basic	Standby
# of ER Stations	12	8	22	7
Specialty/Teaching/Rural	--	Small/Rural	--	Small/Rural

### Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

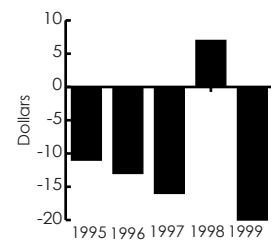


## FINANCIAL & UTILIZATION INFORMATION GENERAL ACUTE CARE HOSPITALS 1999

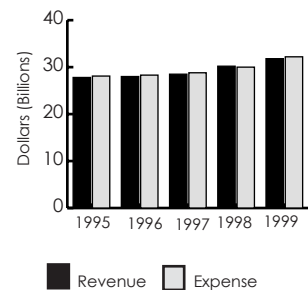


### California

Net Income from Operations  
Comparable Hospitals



Operating Revenue/Expense  
Comparable Hospitals



Sanger General Hospital	Selma Community Hospital	Sierra Kings Hospital	St. Agnes Med Ctr	
\$ 10,457,126	\$ 22,697,643	\$18,836,620	\$497,278,042	<b>Income Statement</b>
5,921,729	10,472,091	9,093,475	306,731,762	Gross Patient Revenue
4,535,397	12,225,552	9,743,145	190,546,280	-Deductions from Revenue
101,324	175,101	321,510	3,315,578	Net Patient Revenue
4,636,721	12,400,653	10,064,655	193,861,858	+ Other Operating Revenue
4,887,704	14,998,619	11,173,657	217,961,218	Total Operating Revenue
(250,983)	(2,597,966)	(1,109,002)	(24,099,360)	-Operating Expenses
1,370	119,521	380,103	24,305,361	Net from Operations
644	0	0	972,558	+Non-operating Revenue
0	0	0	0	-Non-operating Expense
0	0	0	0	-Income Taxes
0	0	0	0	-Extraordinary Items
<b>(\$250,257)</b>	<b>(\$2,478,445)</b>	<b>(\$728,899)</b>	<b>\$766,557</b>	<b>Net Income</b>
				<b>Per Adjusted Day</b>
\$1,229	\$1,325	\$1,397	\$3,734	Gross Patient Revenue
696	611	674	2,303	- Deductions from Revenue
533	714	722	1,431	Net Patient Revenue
12	10	24	25	+ Other Operating Revenue
545	724	746	1,456	Total Operating Revenue
575	876	828	1,637	-Operating Expenses
(30)	(152)	(82)	(181)	Net from Operations
0	7	28	183	+Non-operating Revenue
0	0	0	7	-Non-operating Expense
0	0	0	0	-Income Taxes
0	0	0	0	-Extraordinary Items
<b>(\$29)</b>	<b>(\$145)</b>	<b>(\$54)</b>	<b>(\$6)</b>	<b>Net Income</b>
				<b>Resource Utilization</b>
Investor	District	District	Non-Profit	Ownership
48	57	36	326	Available Beds
5,150	7,216	4,679	83,668	Patient Days
851	2,137	1,567	21,307	Discharges
29.4%	34.7%	35.6%	70.3%	Occupancy Rate
11,404	64,263	51,858	321,090	Outpatient Visits
2.7	2.6	2.0	3.9	Average Length of Stay
None	Standby	Standby	Basic	Emergency Service
0	8	5	28	# of ER Stations
--	Small/Rural	Small/Rural	--	Specialty/Teaching/Rural

#### Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.



- There are four rural hospitals in Fresno County.
- There are four specialty hospitals in Fresno County in the following categories: two psychiatric, one rehabilitation, and one surgery center.

## FINANCIAL & UTILIZATION INFORMATION NON-COMPARABLE HOSPITALS 1999

	University Med Ctr	Kaiser Fdn Hosp-Fresno	Fresno Surgery Center
<b>Income Statement</b>			
Gross Patient Revenue	\$246,051,890		\$40,120,297
-Deductions from Revenue	112,228,345	N	21,602,863
Net Patient Revenue	133,823,545	o	18,517,434
+Other Operating Revenue	5,869,508	t	249,208
Total Operating Revenue	139,693,053	R	18,766,642
-Operating Expenses	118,851,924	e	20,213,910
Net from Operations	20,841,129	p	(1,447,268)
+Non-operating Revenue	196,703	o	125,049
-Non-operating Expense	0	r	0
-Income Taxes	0	t	0
-Extraordinary Items	0	e	0
<b>Net Income</b>	<b>\$21,037,832</b>	d	<b>(\$1,322,219)</b>
<b>Per Adjusted Day</b>			
Gross Patient Revenue	\$3,721		\$5,911
-Deductions from Revenue	1,697	N	3,183
Net Patient Revenue	2,024	o	2,728
+Other Operating Revenue	89	t	37
Total Operating Revenue	2,112	R	2,765
-Operating Expenses	1,797	e	2,978
Net from Operations	315	p	(213)
+Non-operating Revenue	3	o	18
-Non-operating Expense	0	r	0
-Income Taxes	0	t	0
-Extraordinary Items	0	e	0
<b>Net Income</b>	<b>\$318</b>	d	<b>(\$195)</b>
<b>Resource Utilization</b>			
Ownership	Non-Profit	Non-Profit	Investor
Available Beds	334	120	20
Patient Days	49,649	28,401	4,000
Discharges	10,277	7,053	2,017
Occupancy Rate	40.7%	64.8%	54.8%
Outpatient Visits	238,129	3,772	3,831
Average Length of Stay	4.3	4.0	2.0
Emergency Service	Comprehensive	Basic	None
# of ER Stations	33	20	0
Specialty/Teaching/Rural	Teaching	--	Surgery Ctr

### Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

\*Excludes data from State, Kaiser, PHF, Shriner, and other non-comparable hospitals.

Note that columns may not add to subtotals due to rounding.

## FINANCIAL & UTILIZATION INFORMATION NON-COMPARABLE, SPECIALTY, & PSYCHIATRIC HOSPITALS 1999



- Three of the specialty hospitals in Fresno County are investor-owned, and one is government-owned.

San Joaquin Valley Rehab Hosp	Cedar Vista Hospital	Fresno County PHF	
\$19,437,170	\$13,144,201		<b>Income Statement</b>
7,459,741	6,461,897		Gross Patient Revenue
11,977,429	6,682,304		-Deductions from Revenue
0	34,240	N	Net Patient Revenue
11,977,429	6,716,544	o	+Other Operating Revenue
11,159,966	6,375,561	t	Total Operating Revenue
817,463	340,983	R	-Operating Expenses
0	0	e	Net from Operations
0	0	p	+Non-operating Revenue
0	0	o	-Non-operating Expense
0	0	r	-Income Taxes
		t	-Extraordinary Items
		e	
<b>\$817,463</b>	<b>\$340,983</b>	d	<b>Net Income</b>
\$1,084	\$875		<b>Per Adjusted Day</b>
416	430		Gross Patient Revenue
668	445		-Deductions from Revenue
0	2	N	Net Patient Revenue
668	447	o	+Other Operating Revenue
623	424	t	Total Operating Revenue
46	23	R	-Operating Expenses
0	0	e	Net from Operations
0	0	p	+Non-operating Revenue
0	0	o	-Non-operating Expense
0	0	r	-Income Taxes
0	0	t	-Extraordinary Items
<b>\$46</b>	<b>\$23</b>	e	<b>Net Income</b>
		d	
			<b>Resource Utilization</b>
Investor	Investor	Government	Ownership
62	60	16	Available Beds
15,039	14,017	5,459	Patient Days
1,020	2,193	532	Discharges
66.5%	64.0%	93.5%	Occupancy Rate
0	4,528	0	Outpatient Visits
14.5	6.4	10.3	Average Length of Stay
None	None	None	Emergency Service
0	0	0	# of ER Stations
Specialty	Psychiatric	Psychiatric	Specialty/Teaching/Rural

### Footnotes:

Per Adjusted Day: This statistic adjusts the number of patient days to compensate for outpatient services.

The financial data on this page reflect disproportionate share payments transferred to a related public entity.

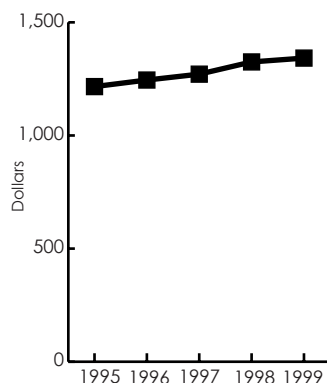
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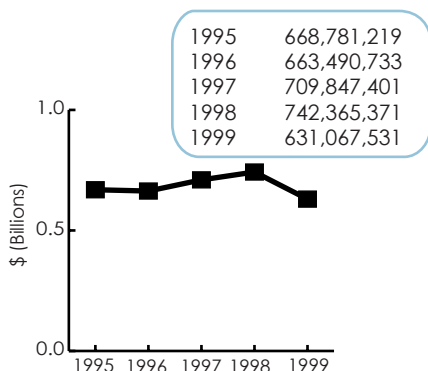
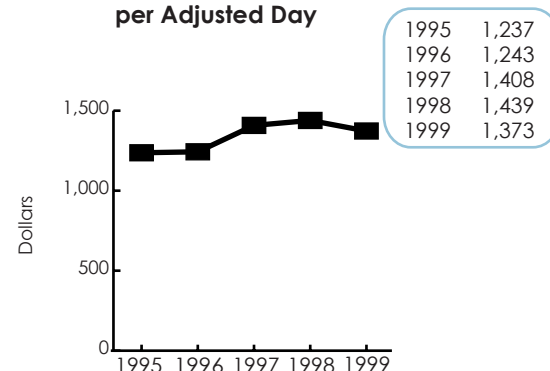
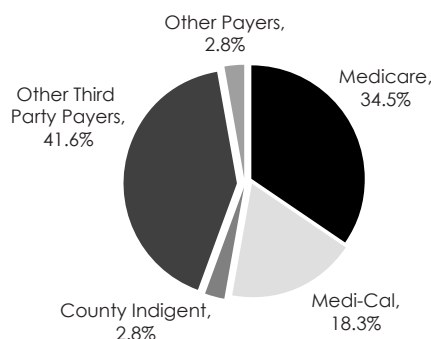
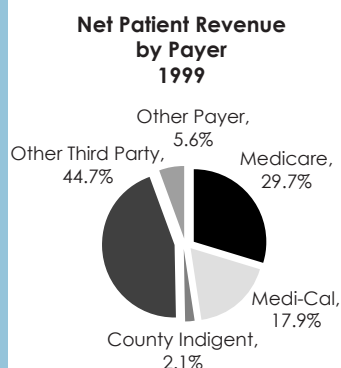
## ACUTE CARE HOSPITALS

## Net Patient Revenue

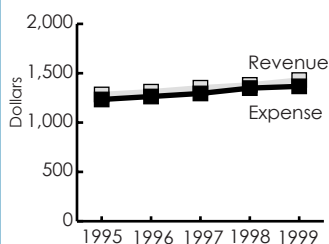
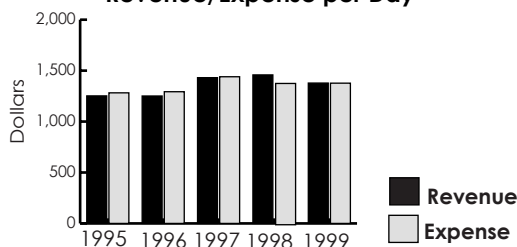
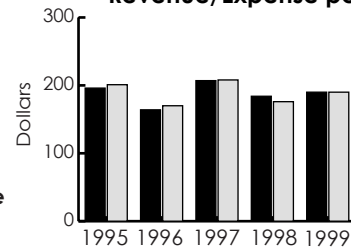
## California

Net Patient Revenue  
per Adjusted Day

Net Patient Revenue

Net Patient Revenue  
per Adjusted DayNet Patient Revenue by Payer  
1999

## Net Patient Revenue/Expense

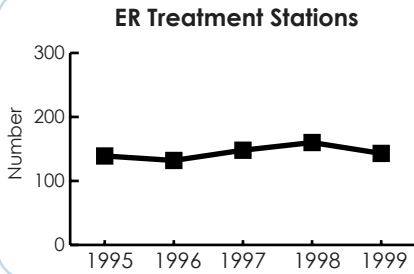
Net Inpatient  
Revenue/Expense  
per DayNet Inpatient  
Revenue/Expense per DayNet Outpatient  
Revenue/Expense per Visit

	Net Inpatient Revenue per Day	Net Inpatient Expense per Day	Net Outpatient Revenue per Visit	Net Outpatient Expense per Visit
1995	\$1,252	\$1,282	\$196	\$201
1996	1,251	1,293	164	170
1997	1,431	1,440	207	208
1998	1,453	1,387	184	176
1999	1,378	1,377	190	190

## Emergency Room Services

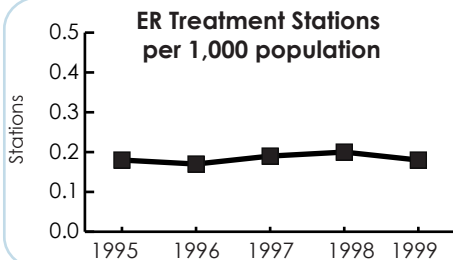


### California

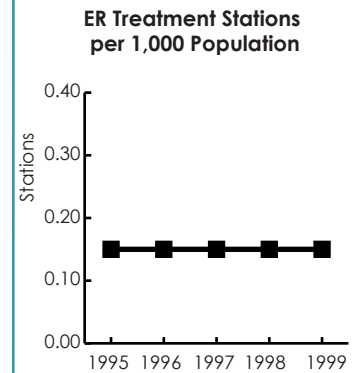


#### Hospitals with Emergency Services by Type, 1999:

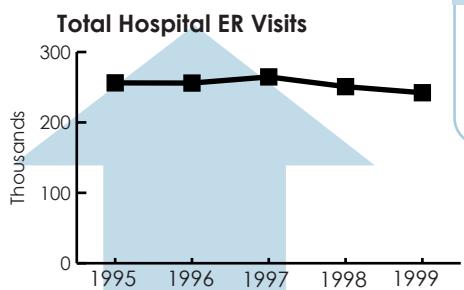
Comprehensive:	1
Basic:	4
Standby:	4
Trauma:	1



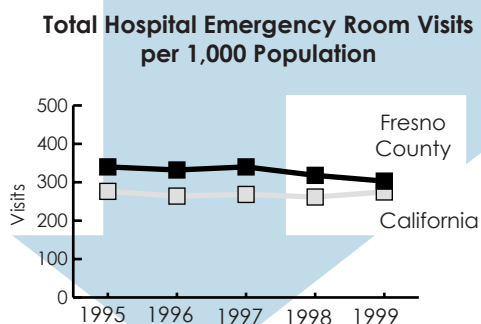
	ER Treatment Stations	ER Treatment Stations per 1,000 Pop.
1995	139	0.18
1996	132	0.17
1997	148	0.19
1998	160	0.20
1999	143	0.18



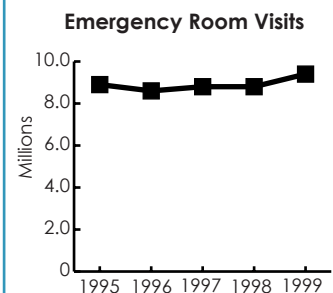
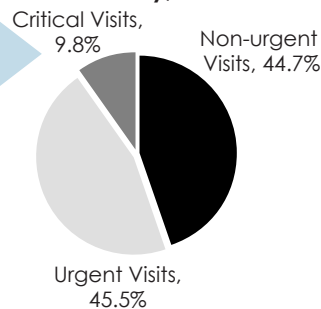
## Emergency Room Visits



	ER Visits	ER Visits per 1,000 Pop.	% of ER Visits Resulting in Admit
1995	256,174	340	12.3
1996	255,919	332	12.7
1997	264,661	340	12.2
1998	250,834	318	13.0
1999	242,157	303	12.4



#### ER Visits, Fresno County, 1999



Graphs include data from comparable GAC hospitals plus Kaiser.  
Source: California Department of Finance, OSHPD Hospital Utilization database.

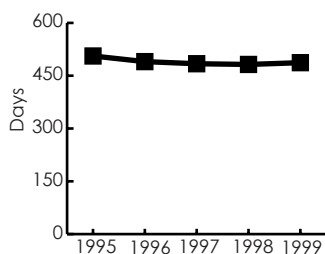
Edition 2, 2001

# Fresno County Specific Trends

12

## California

**Patient Days  
per 1,000 Population**

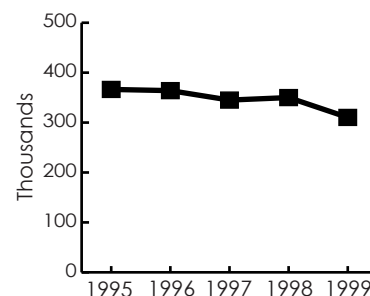


## ACUTE CARE HOSPITALS

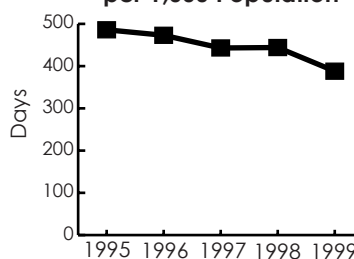
### Patient Days

	Days	per 1,000 pop.
1995	366,388	486
1996	363,984	473
1997	345,045	443
1998	350,078	444
1999	310,312	388

**Patient Days**

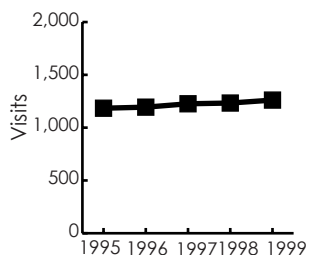


**Patient Days  
per 1,000 Population**



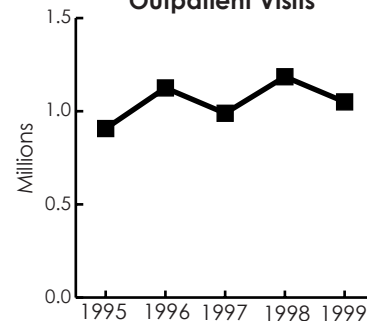
### Outpatient Visits

**Outpatient Visits  
per 1,000 Population**

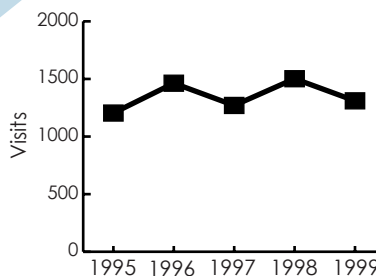


	Outpatient Visits	per 1,000 pop.
1995	907,664	1,204
1996	1,125,946	1,463
1997	989,066	1,270
1998	1,185,418	1,502
1999	1,048,473	1,310

**Outpatient Visits**

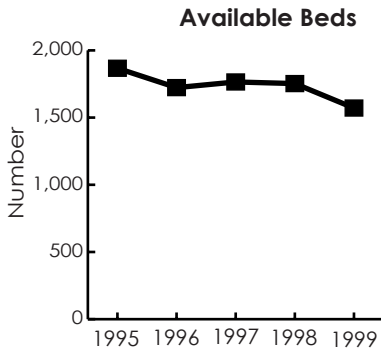


**Outpatient Visits  
per 1,000 Population**

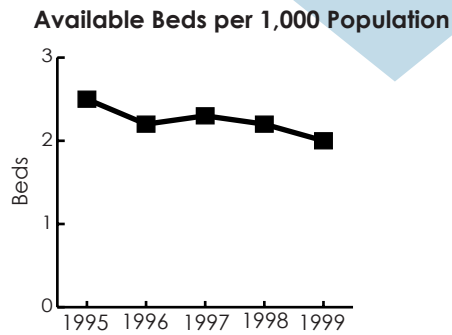


Graphs include data from comparable GAC hospitals plus Kaiser.  
Source: OSHPD Annual Hospital Financial Disclosure Reports.

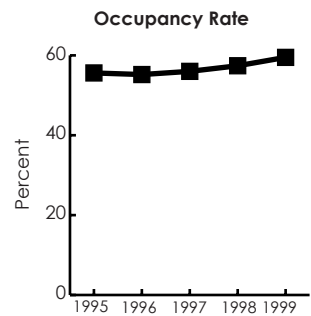
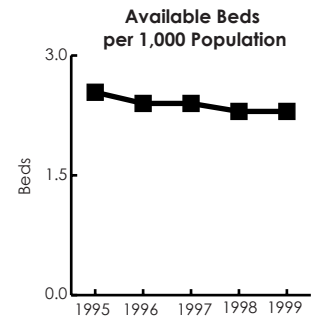
## Available Beds



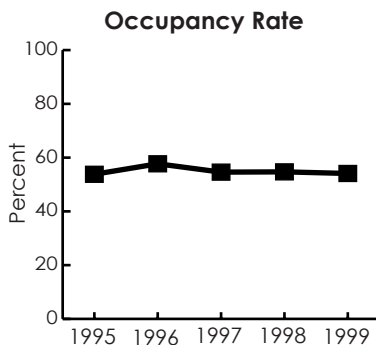
	Beds	per 1,000 pop.
1995	1,867	2.5
1996	1,723	2.2
1997	1,765	2.3
1998	1,753	2.2
1999	1,571	2.0



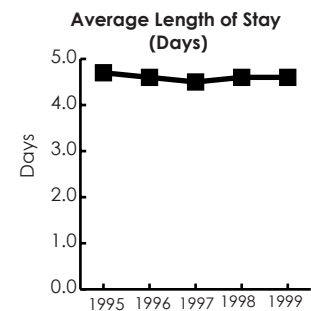
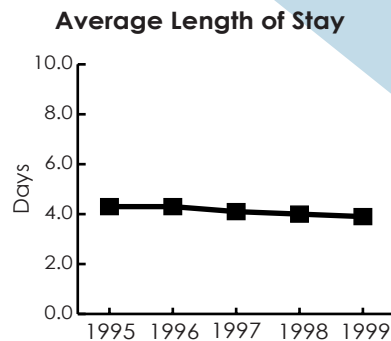
## California



## Occupancy Rate



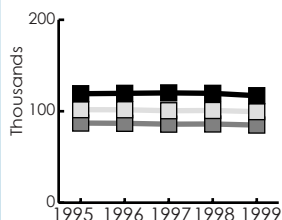
	Rate	Days
1995	53.8	4.3
1996	57.7	4.3
1997	54.6	4.1
1998	54.7	4.0
1999	54.1	3.9



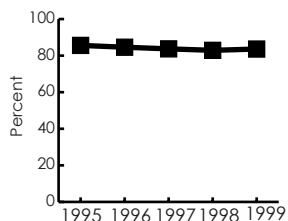


## California

### Trends



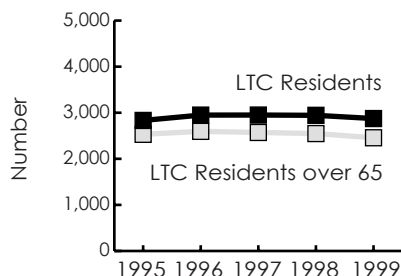
### Occupancy Rate



## LONG-TERM CARE FACILITIES

### County Trends

#### LTC Residents

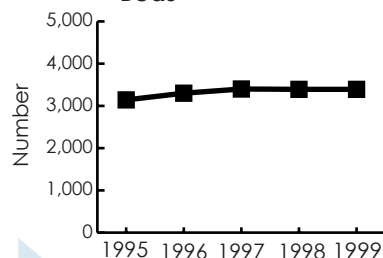


	LTC Residents	LTC Residents over 65
1995	2,833	2,532
1996	2,949	2,596
1997	2,950	2,572
1998	2,944	2,548
1999	2,874	2,457

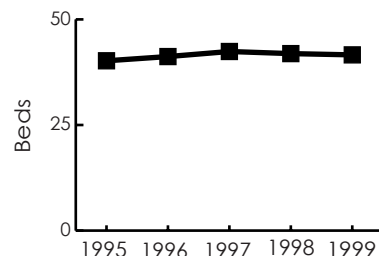
#### Beds

	Beds
1995	3,142
1996	3,301
1997	3,400
1998	3,392
1999	3,392

#### Beds



#### LTC Beds per 1,000 County Residents Over 65

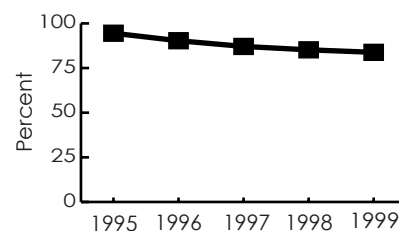


	LTC Beds per 1,000 County Residents over 65
1995	40.2
1996	41.2
1997	42.4
1998	41.9
1999	41.6

#### Occupancy Rate

	Occupancy Rate
1995	94.5
1996	90.3
1997	87.1
1998	85.2
1999	83.8

#### LTC Occupancy Rate



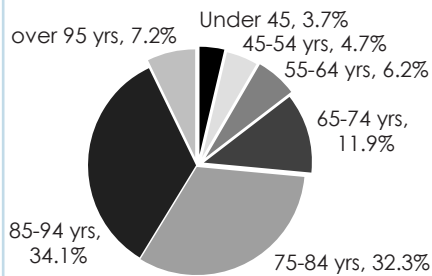


## Residents 1999

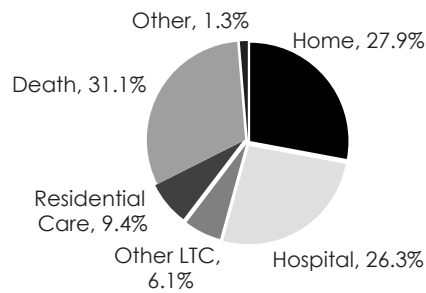


## California

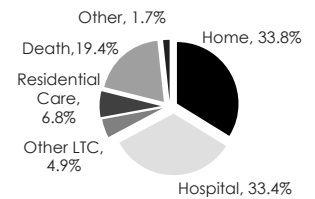
### Age



### Discharged To



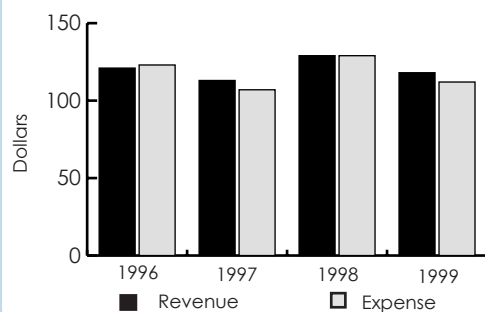
### Discharged To 1999



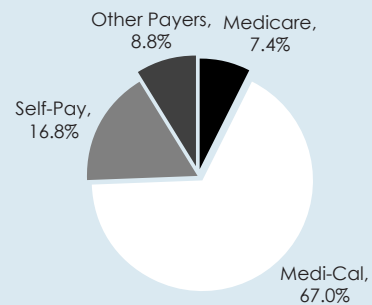
## Financial Information

	Revenue per Day	Expense per Day
1996	\$121	\$123
1997	113	107
1998	129	129
1999	118	112

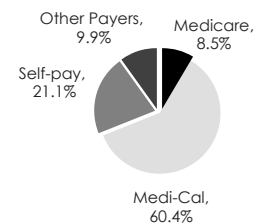
### Net Patient Services Revenue & Expense per Census Day



### Payers 1999



### California Payers, 1999



# Fresno County Healthcare Resources

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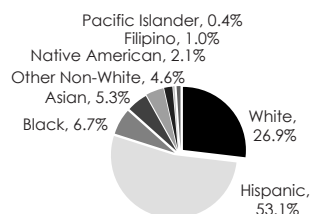
## Community clinics:

- tax-exempt nonprofit organizations
- charges are based on patients' ability to pay

## Free clinics:

- community clinics, where patients are not charged for services or medicines.

## California Clinic Patients Race/Ethnicity 1999

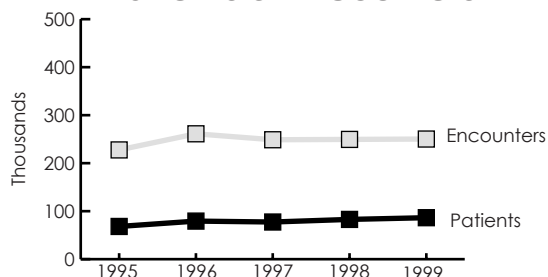


The Poverty Guidelines are issued by the Federal Department of Health and Human Services to estimate the number of persons/families in poverty for determining financial eligibility for Federal programs.

## PRIMARY CARE CLINICS

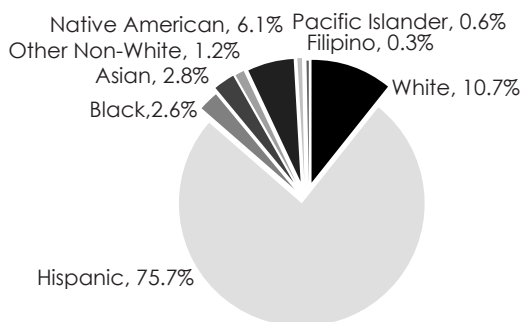
### County Trends

#### Patients & Encounters

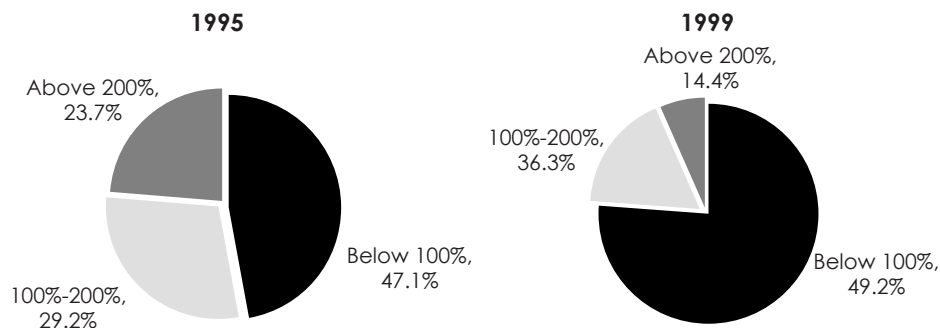


	1995	1996	1997	1998	1999
Patients	68,160	79,332	77,423	82,848	86,399
Encounters	227,618	261,208	248,798	249,505	250,299
# Community	19	21	22	20	19
# Free	0	0	0	0	0

### Race/Ethnicity 1999



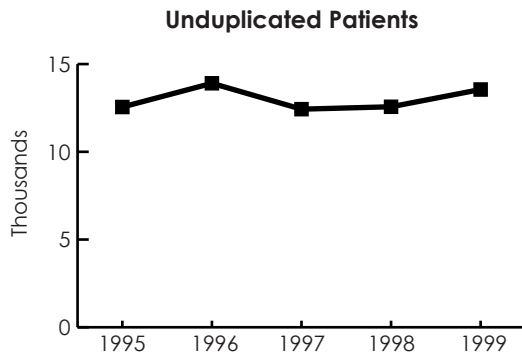
### Economic Status (Based on Federal Poverty Levels)



Source: OSHPD Primary Care Clinic Utilization database.

## HOME HEALTH AGENCIES

### County Trends

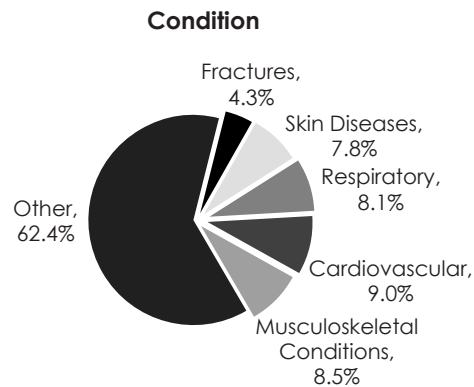
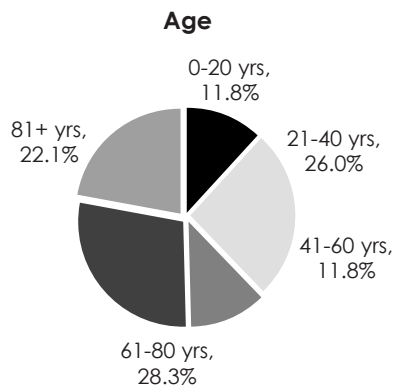


Number	
1995	12,552
1996	13,904
1997	12,429
1998	12,566
1999	13,549



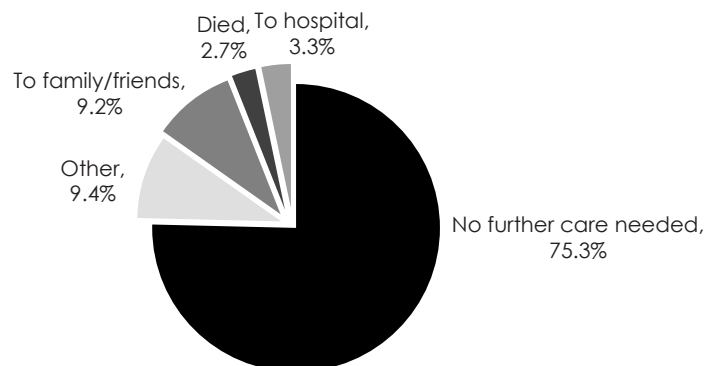
Unduplicated patient: may have been seen more than once but is counted only once as a patient.

### Patients 1999



- Over 50% of patients in home health agency care are over the age of 60.

### Discharged To 1999



Source: OSHPD Home Health Agency Utilization databases.

Edition 2, 2001

# Fresno County Healthcare Resources

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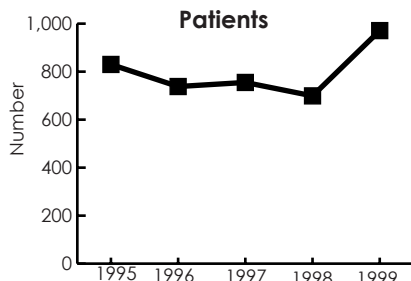


**Hospice:** palliative care to support a patient in the last phases of life due to the existence of a terminal disease.

- Over 68% of hospice patients are over the age of 60.

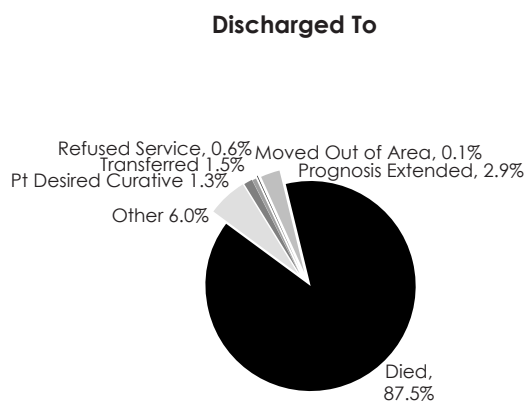
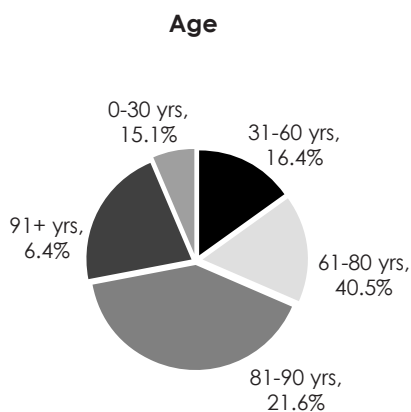
## HOSPICES

### County Trends

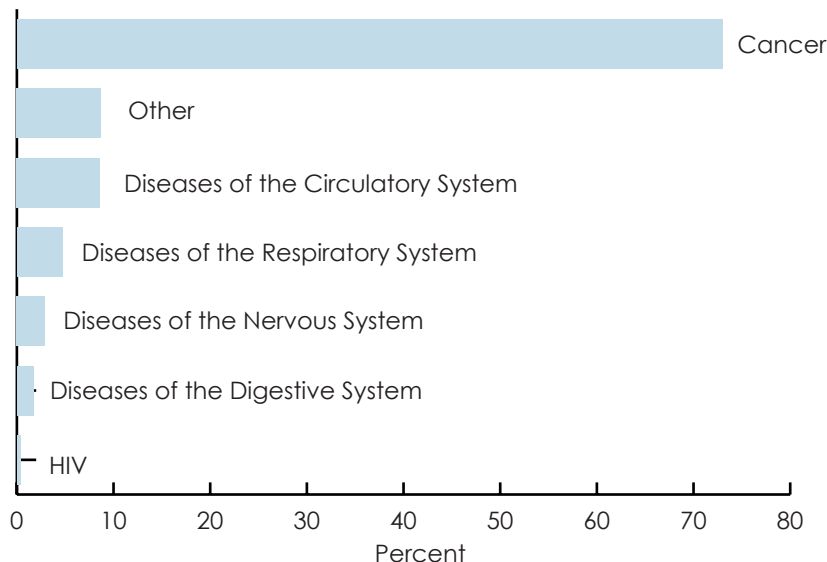


Patients	
1995	830
1996	738
1997	755
1998	699
1999	971

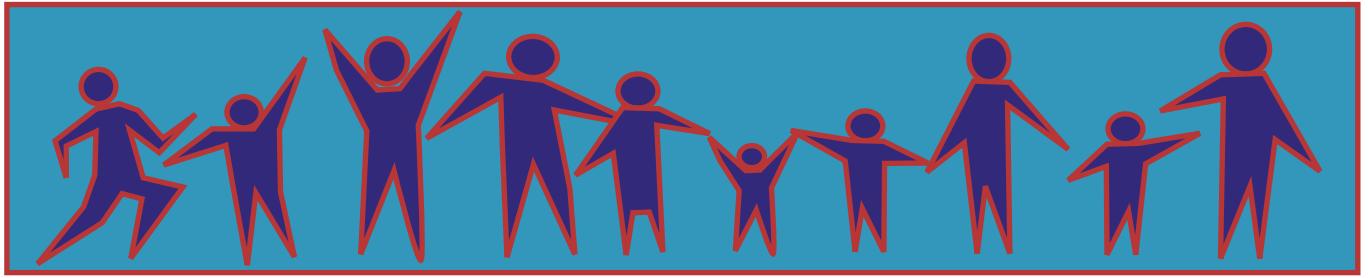
### Patients 1999



### Conditions Requiring Hospice Care 1999



Source: OSHPD Home Health Agency and Hospice Utilization Database.



# HOSPITALIZATION CHARACTERISTICS

## **Inpatient Overview**

Trends

Demographics

Admits/Dispositions

## **Clinical Overview**

Types of Hospitalizations/Diagnosis

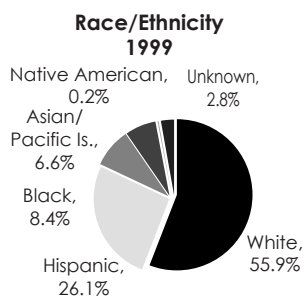
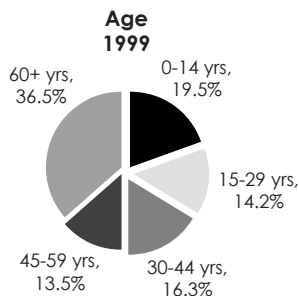
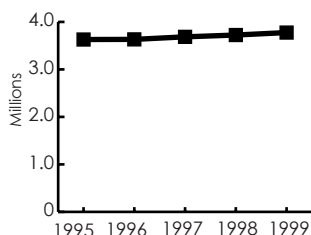
Types of Principal Procedures

Injuries/Types/Types by Age Group



## California

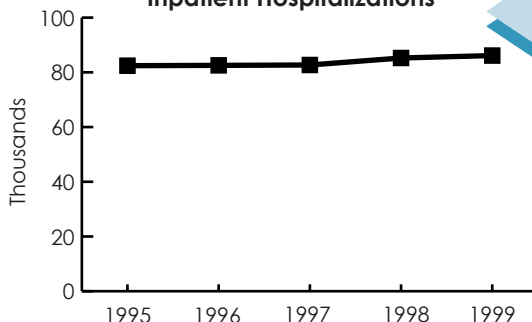
### Hospitalizations Trends



## INPATIENT OVERVIEW

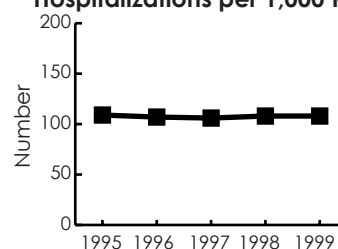
### County Trends

#### Inpatient Hospitalizations



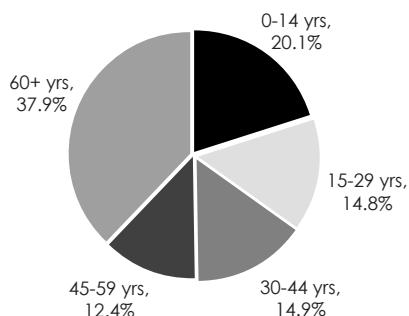
	Inpatients	per 1,000
1995	84,248	109
1996	82,545	107
1997	82,682	106
1998	85,239	108
1999	86,129	108

#### Hospitalizations per 1,000 Residents

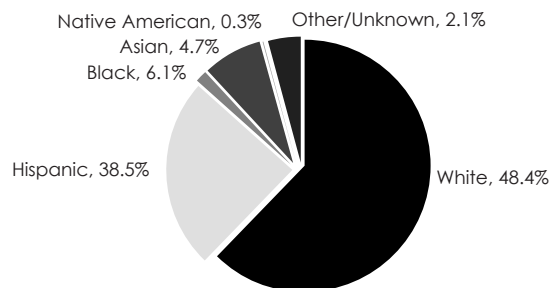


### Patients 1999

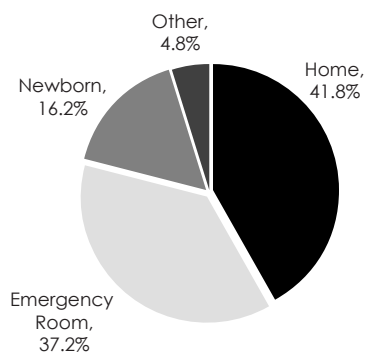
#### Age



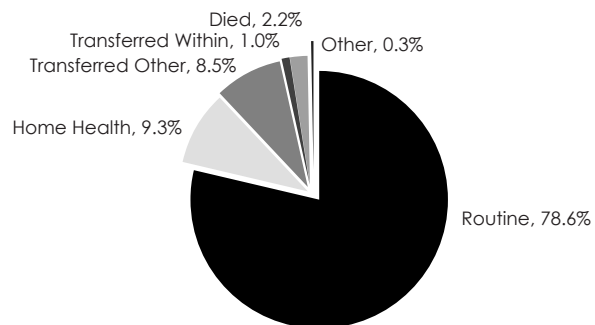
#### Race/Ethnicity



#### Admitted From

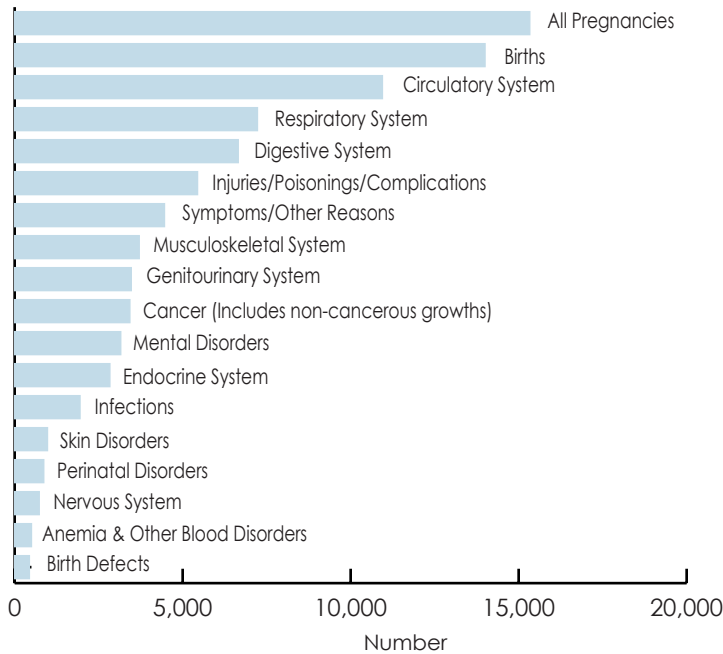


#### Discharged To

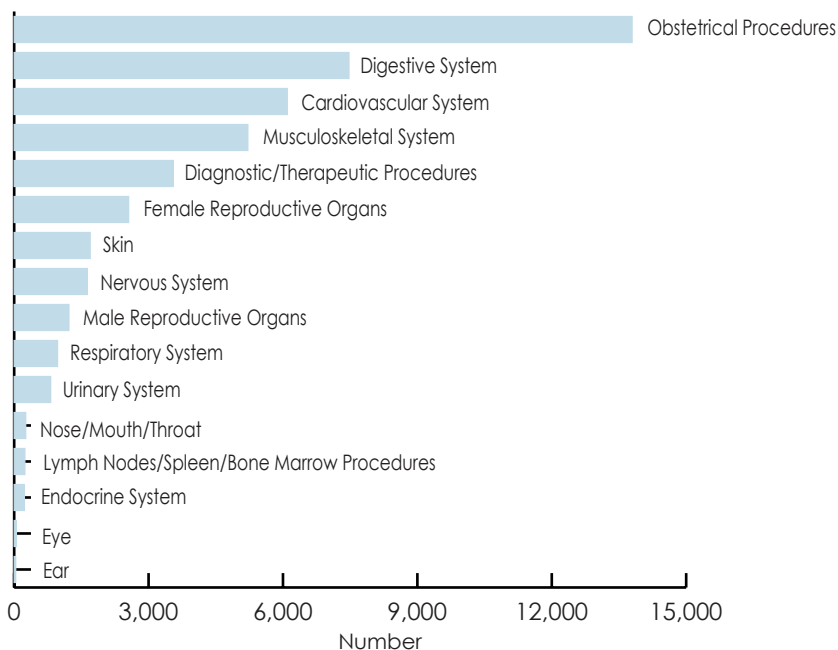


## CLINICAL OVERVIEW

### Types of Principal Diagnoses 1999



### Types of Principal Procedures 1999



- Pregnancies/births account for 34.1% of hospital discharges in Fresno County, and 28.3% of hospital discharges statewide.
- Circulatory, respiratory, and digestive, system disorders account for the top three diagnostic categories of hospital discharges in Fresno County, excluding pregnancies and births.

- Obstetrical procedures account for 30.1% of inpatient principal procedures performed on Fresno County residents and 22.2% of inpatient principal procedures performed statewide.
- Principal procedures performed for digestive, cardiovascular and musculoskeletal systems are the top three procedure categories for hospital discharges in Fresno County, excluding obstetrical and diagnostic/therapeutic procedures.

# Fresno County

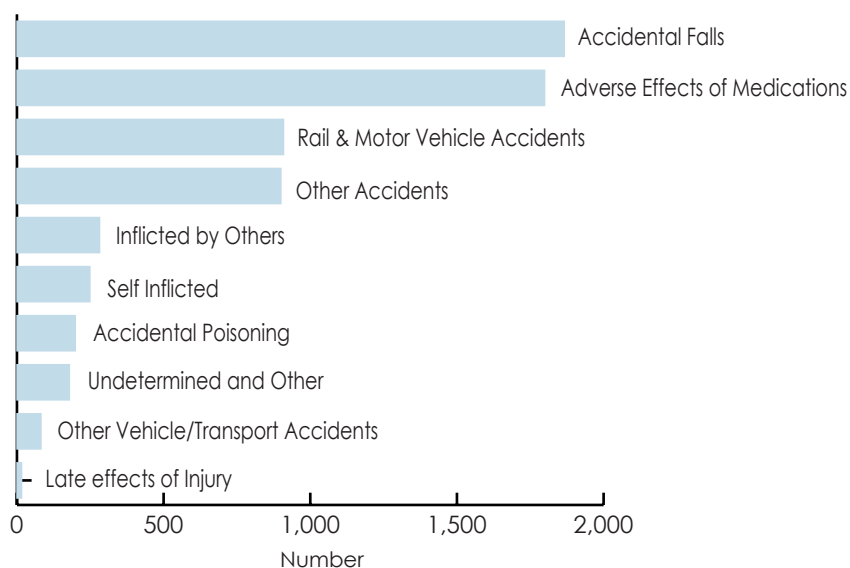
## Hospitalization Characteristics

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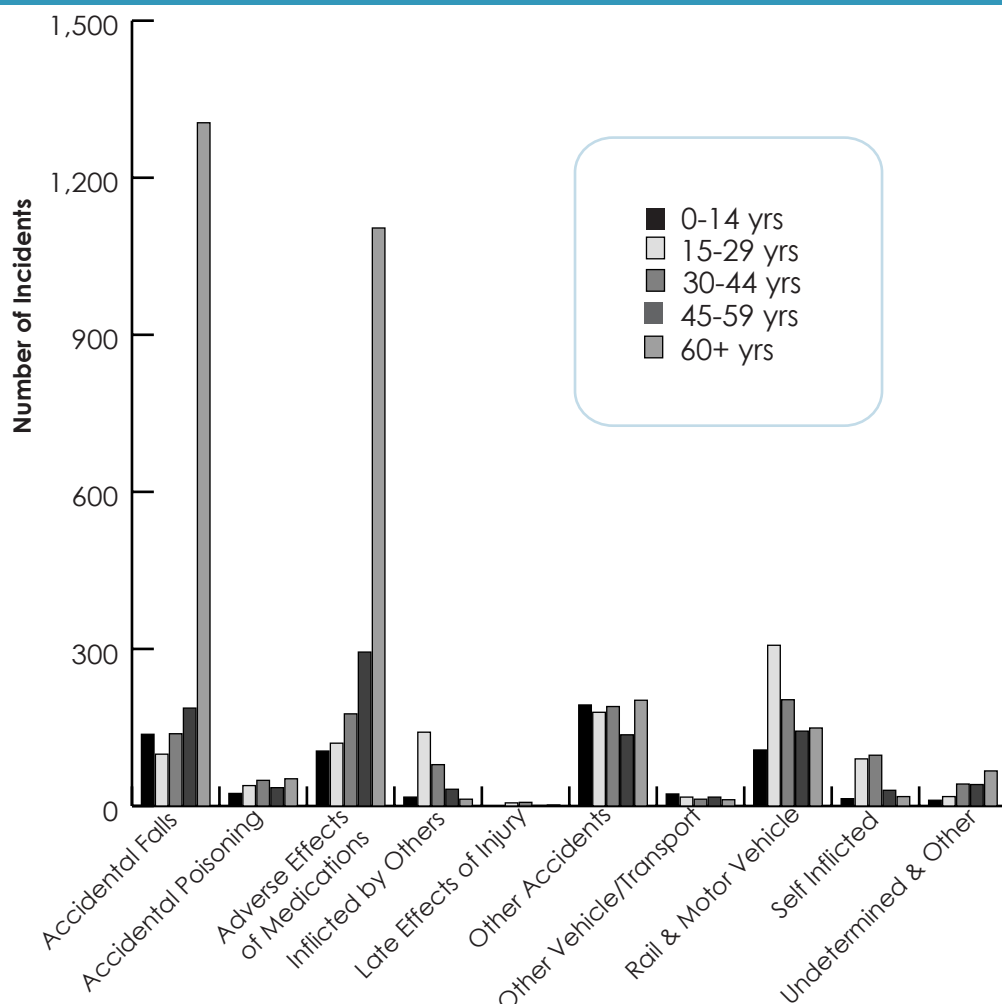
- Accidental falls, adverse effects of medications, and rail & motor vehicle accidents are the top three principal cause of injuries of Fresno County inpatients.

### Types of Injuries 1999



### Types of Injuries Age 1999

- In Fresno County, patients age 60 and over represent 69.9% of discharge records for accidental falls and 61.4% of discharge records for adverse effects of medications.







# S P E C I F I C T R E N D S

## **Selected Conditions**

Births & Deliveries

High-risk Deliveries

Asthma

Cancer

HIV

## **Selected Procedures**

Cardiac Bypass

Mastectomy

Prostatectomy

## **Selected Injuries**

Auto Injuries

Drug Poisonings

Gunshot Injuries

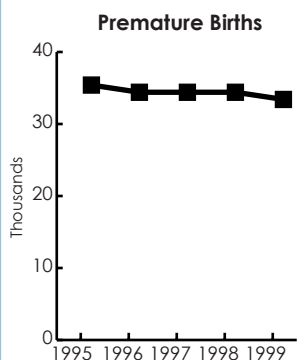
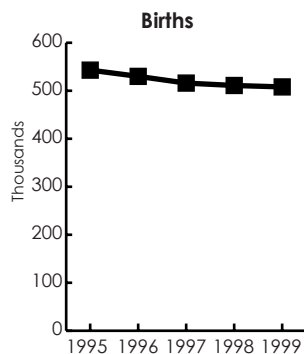
## Fresno County

## Specific Trends

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## California



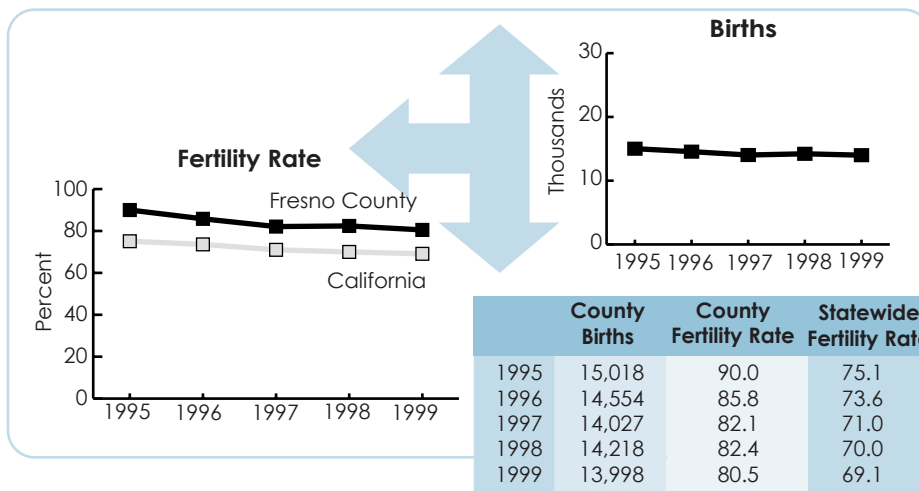
- Fertility rate is calculated by dividing the number of births by the population of females aged 15-44 years, and then dividing by 1,000.

- 26% of all births to California residents were premature.

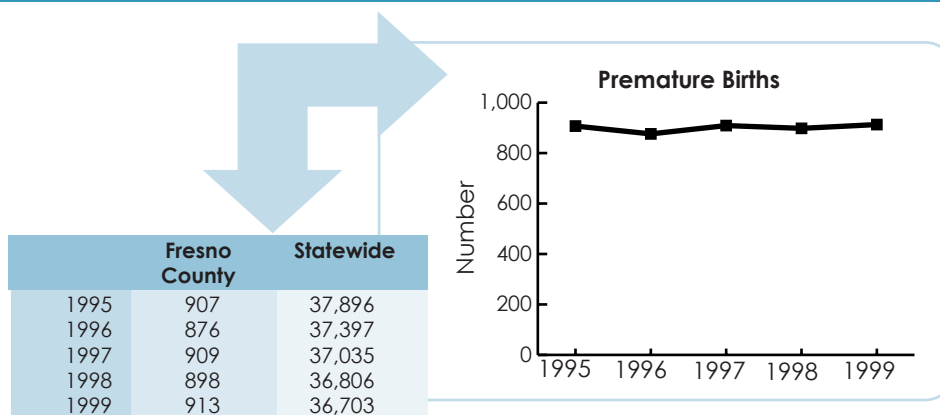
- Year 2010 National Health Objectives Goal: Cesarean section births to equal no more than 15.5% of total births.

## BIRTHS &amp; DELIVERIES

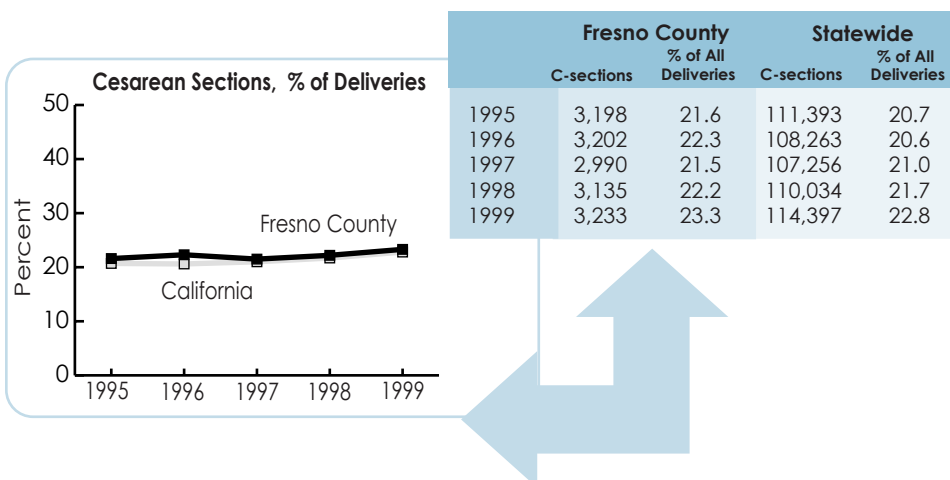
## County Trends



## Premature Births



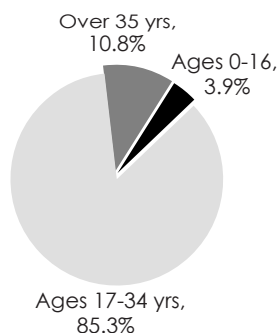
## Cesarean Section Deliveries



## County Trends

All Deliveries:  
Mother's Age at Delivery, 1999

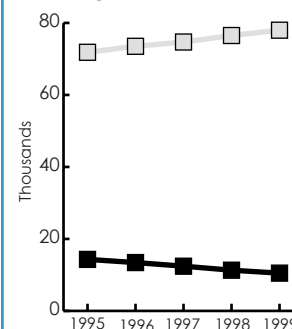
	0-16 yrs		17-34 yrs		Over 35 yrs	
	Number	% of all births	Number	% of all births	Number	% of all births
1995	686	4.6	12,636	85.2	1,516	10.2
1996	661	4.6	12,203	84.8	1,526	10.6
1997	641	4.6	11,820	85.1	1,423	10.2
1998	540	3.8	12,115	85.6	1,492	10.5
1999	541	3.9	11,818	85.3	1,503	10.8



## California

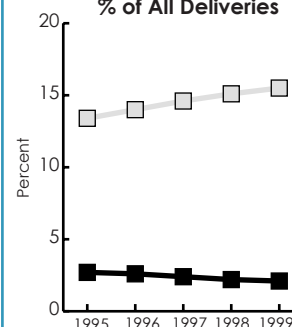
- Deliveries by females less than 16 years of age or greater than 35 years of age are considered "high risk."

### High Risk Deliveries



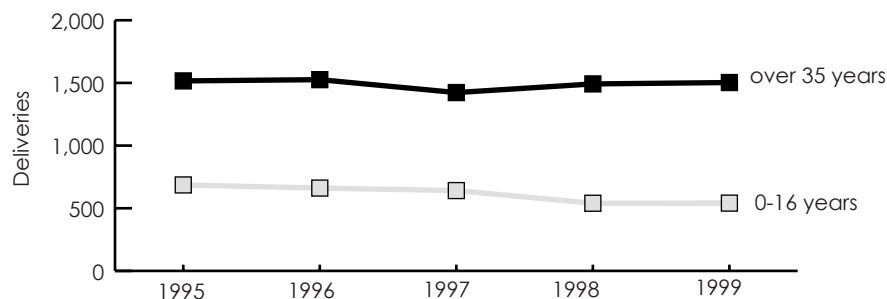
■ 0-16 yrs  
□ 35+ yrs

### High Risk Deliveries % of All Deliveries

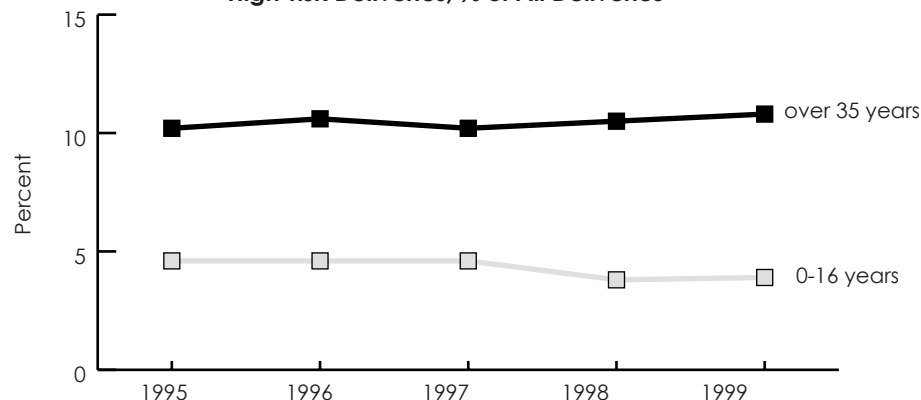


## High-risk Deliveries

### High-risk Deliveries

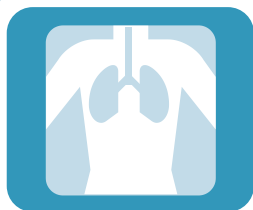


### High-risk Deliveries, % of All Deliveries



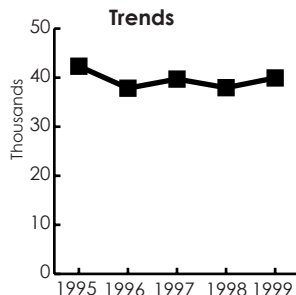
# Fresno County Specific Trends

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## California

### Asthma Hospitalizations Trends



### Age-adjusted Rate per 1,000 Pop.

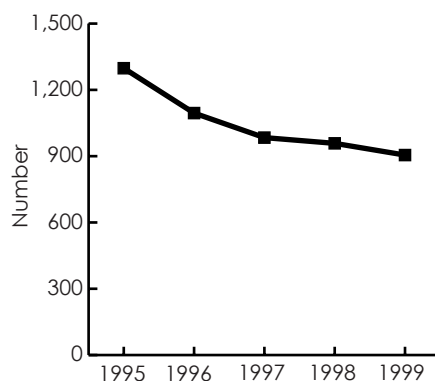
1995	1.30
1996	1.15
1997	1.18
1998	1.12
1999	1.16

## ASTHMA

(based on principal diagnosis)

### County Trends

#### Asthma Hospitalizations



### Hospitalizations Fresno County

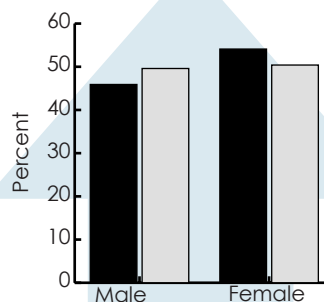
### Age-adjusted Rate per 1,000 Pop.

1995	1,298	1.53
1996	1,095	1.29
1997	984	1.12
1998	958	1.14
1999	905	1.05

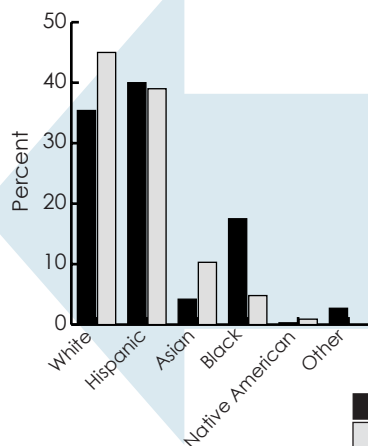
### Patients 1999

Percent of County Asthma Patients Compared to the Percent of Total County Population for Each Group

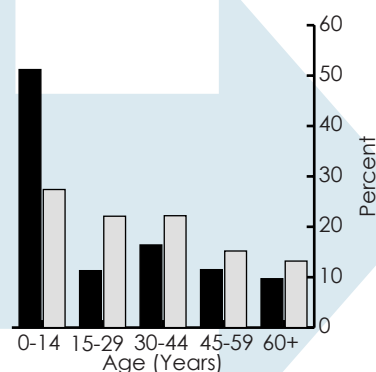
#### Gender



#### Race/Ethnicity



#### Age



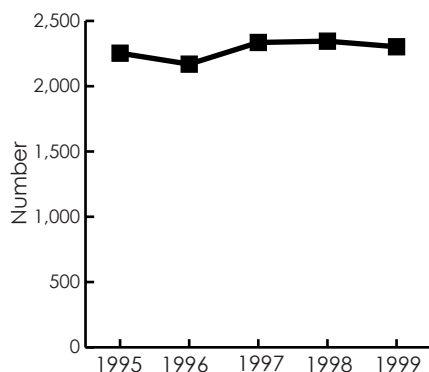
■ % of Asthma Patients  
□ % of County Residents

## CANCER

(based on principal diagnosis)

### County Trends

#### Cancer Hospitalizations



Hospitalizations  
Fresno County

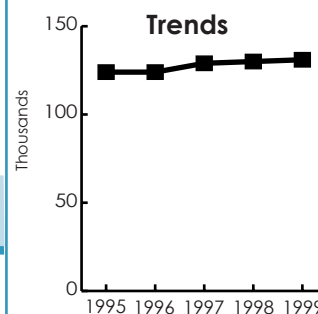
Age-adjusted Rate  
per 1,000 Pop.

1995	2,253	3.62
1996	2,169	3.40
1997	2,335	3.62
1998	2,345	3.57
1999	2,302	3.45



### California

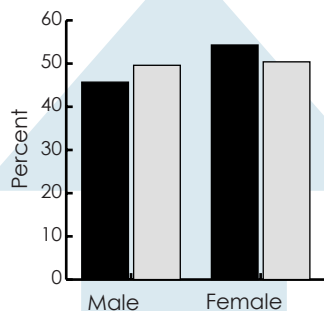
#### Cancer Hospitalizations Trends



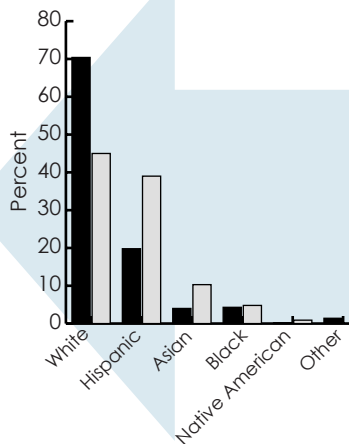
### Patients 1999

Percent of County Cancer Patients Compared to the Percent of Total County Population for Each Group

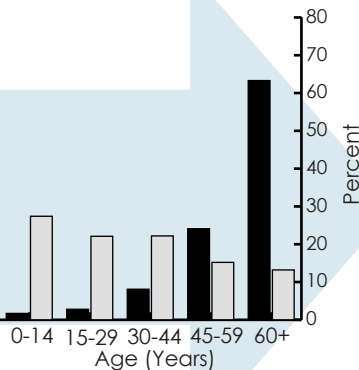
#### Gender



#### Race/Ethnicity



#### Age



■ % of Cancer Patients  
□ % of County Residents

Age-adjusted Rate  
per 1,000 Pop.

1995	4.44
1996	4.36
1997	4.43
1998	4.37
1999	4.30

# Fresno County Specific Trends

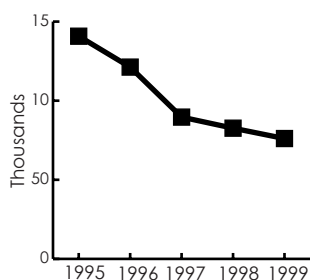
28



## California

### HIV Hospitalizations

#### Trends



#### Age-adjusted Rate per 1,000 Pop.

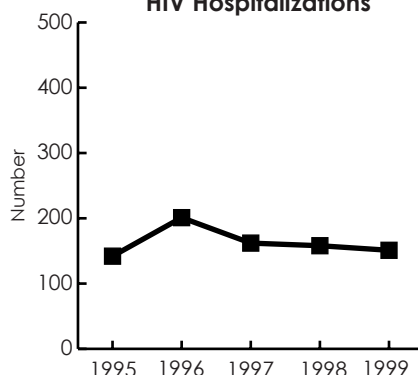
1995	0.43
1996	0.37
1997	0.27
1998	0.25
1999	0.22

## HIV

(based on principal diagnosis)

### County Trends

#### HIV Hospitalizations



#### Hospitalizations Fresno County

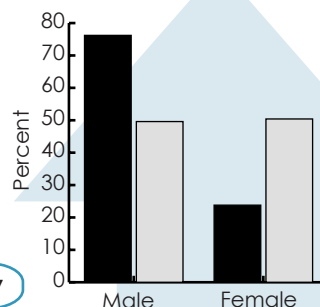
#### Age-adjusted Rate per 1,000 Pop.

1995	142	0.20
1996	201	0.27
1997	162	0.21
1998	158	0.22
1999	151	0.20

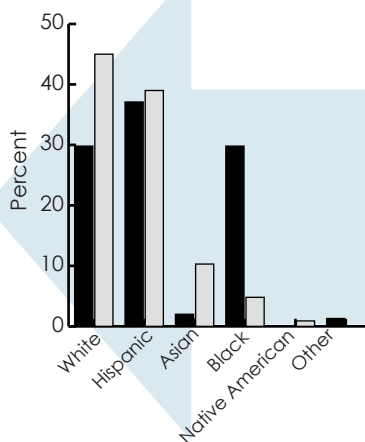
### Patients 1999

Percent of County HIV Patients Compared to the Percent of Total County Population for Each Group

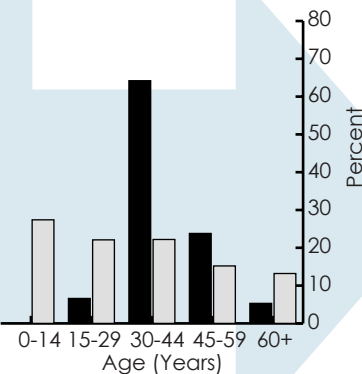
#### Gender



#### Race/Ethnicity



#### Age



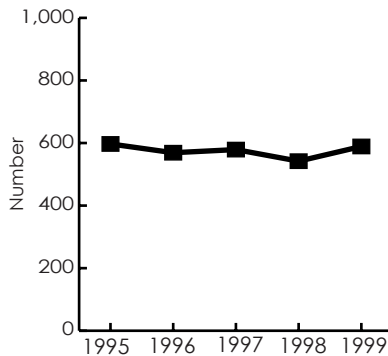
■ % of HIV Patients  
□ % of County Residents

## CARDIAC BYPASS

(based on principal procedure)

### County Trends

#### Cardiac Bypass Hospitalizations



#### Hospitalizations Fresno County

#### Age-adjusted Rate per 1,000 Pop.

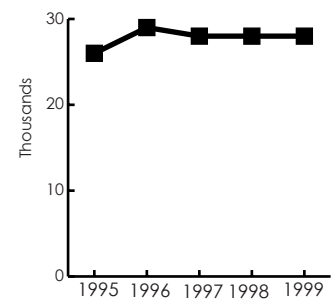
1995	597	1.00
1996	569	0.92
1997	579	0.92
1998	542	0.85
1999	589	0.91



### California

#### Cardiac Bypass Hospitalizations

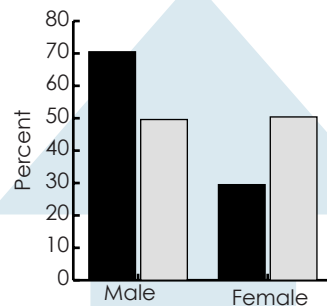
##### Trends



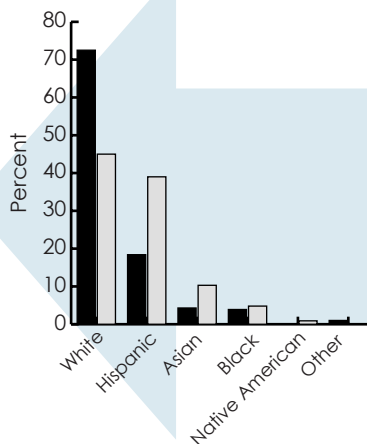
### Patients 1999

Percent of County Cardiac Bypass Patients Compared to the Percent of Total County Population for Each Group

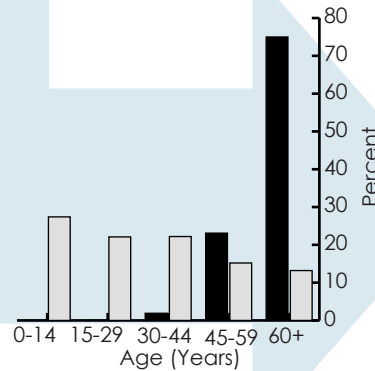
#### Gender



#### Race/Ethnicity



#### Age



% of Bypass Patients  
 % of County Residents

#### Statewide Age-adjusted Rate per 1,000 Pop.

1995	0.97
1996	1.03
1997	0.99
1998	0.96
1999	0.93

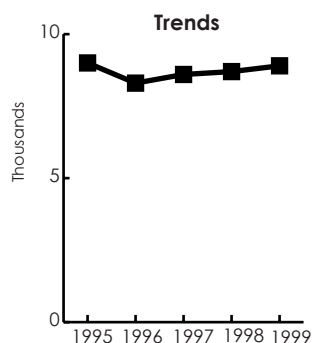
# Fresno County Specific Trends

30



## California

### Mastectomy Hospitalizations



### Age-adjusted Rate per 1,000 Pop.

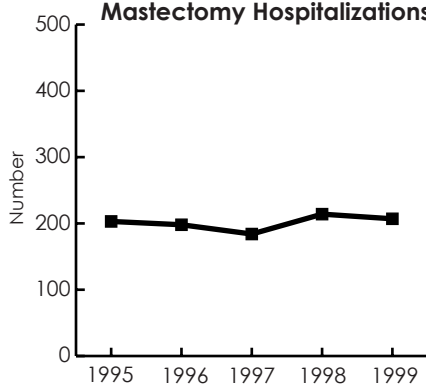
1995	0.32
1996	0.29
1997	0.29
1998	0.29
1999	0.29

## MASTECTOMY

(based on principal procedure)

### County Trends

#### Mastectomy Hospitalizations



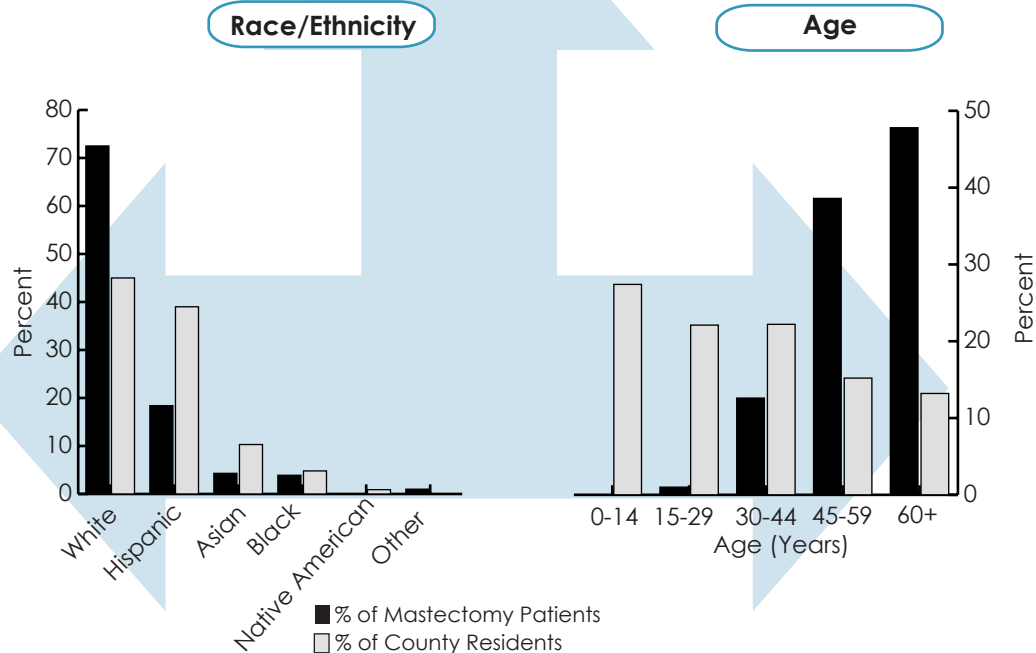
### Hospitalizations Fresno County

### Age-adjusted Rate per 1,000 Pop.

1995	203	0.33
1996	198	0.32
1997	184	0.29
1998	214	0.33
1999	207	0.31

### Patients 1999

Percent of County Mastectomy Patients Compared to the Percent of Total County Population for Each Group



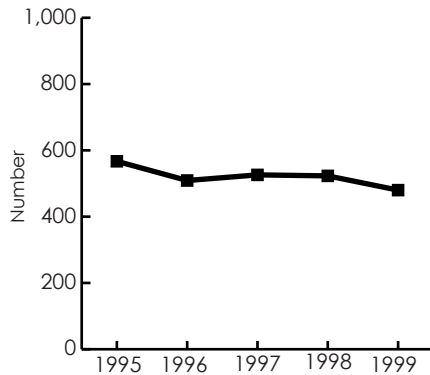


## PROSTATECTOMY

(based on principal procedure)

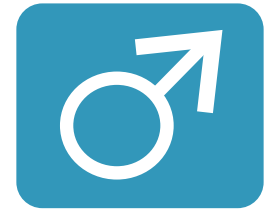
### County Trends

#### Prostatectomy Hospitalizations



#### Hospitalizations Fresno County

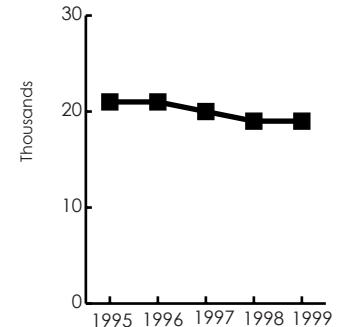
	Hospitalizations Fresno County	Age-adjusted Rate per 1,000 Pop.
1995	567	0.94
1996	509	0.82
1997	526	0.84
1998	523	0.82
1999	480	0.74



### California

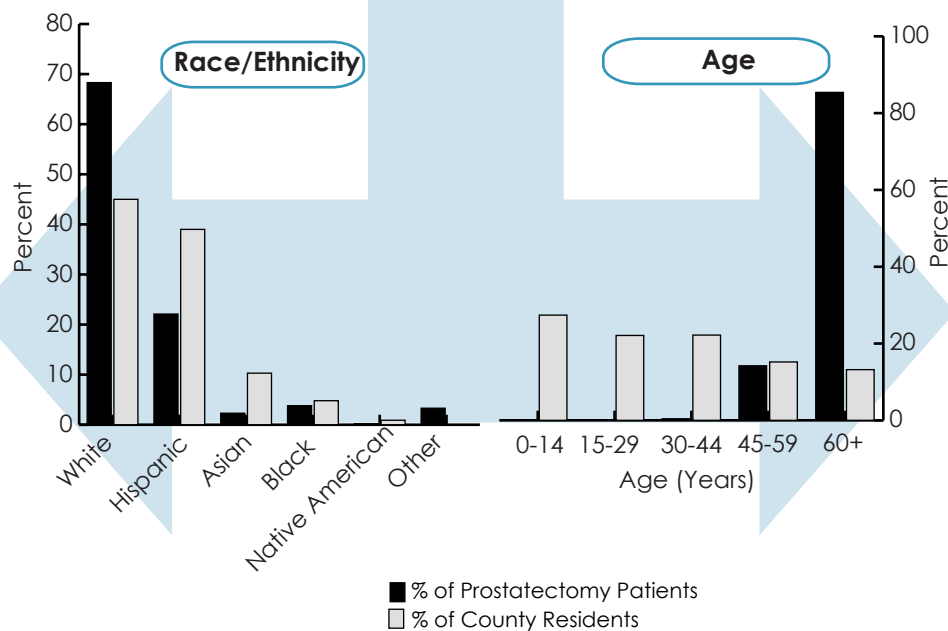
#### Prostatectomy Hospitalizations

##### Trends



### Patients 1999

Percent of County Prostatectomy Patients Compared to the Percent of Total County Population for Each Group



#### Age-adjusted Rate per 1,000 Pop.

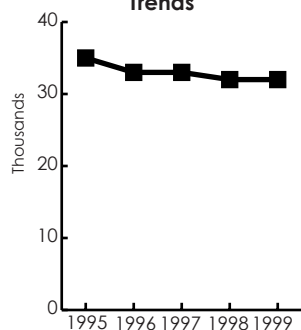
	Age-adjusted Rate per 1,000 Pop.
1995	0.79
1996	0.75
1997	0.72
1998	0.67
1999	0.65



## California

### Auto Injury Hospitalizations

#### Trends



#### Age-adjusted Rate per 1,000 Pop.

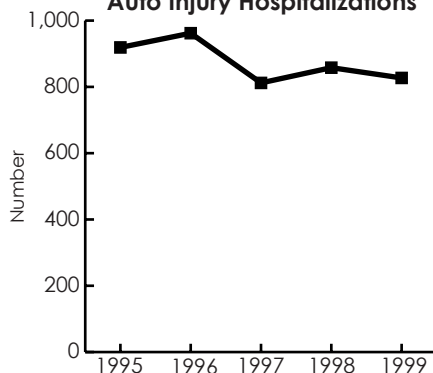
1995	1.08
1996	1.04
1997	1.01
1998	0.98
1999	0.97

## AUTO INJURY

(based on first event causing hospitalization)

### County Trends

#### Auto Injury Hospitalizations



#### Hospitalizations Fresno County

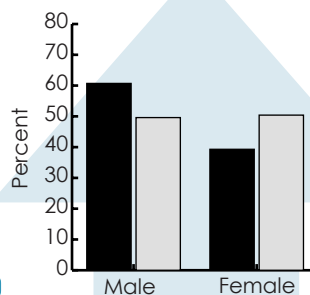
#### Age-adjusted Rate per 1,000 Pop.

1995	919	1.25
1996	962	1.29
1997	812	1.08
1998	858	1.12
1999	827	1.08

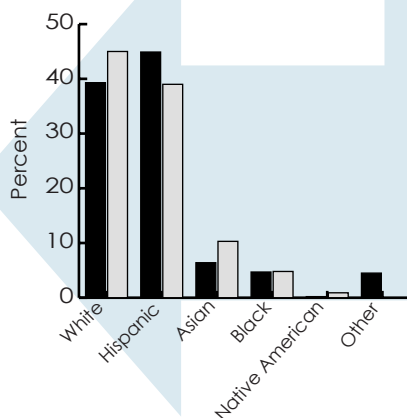
### Patients 1999

Percent of County Auto Injury Patients Compared to the Percent of Total County Population for Each Group

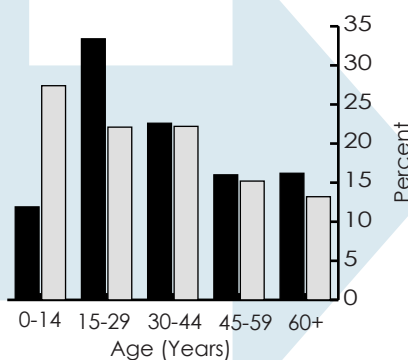
#### Gender



#### Race/Ethnicity



#### Age



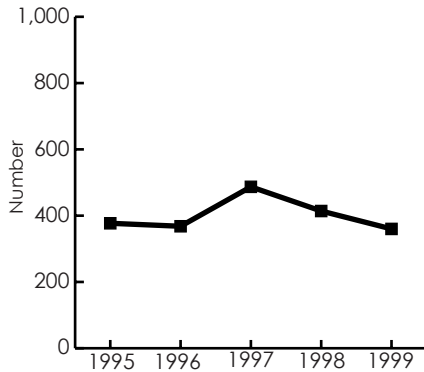
■ % of Auto Accident Patients  
□ % of County Residents

## DRUG POISONING

(based on first event causing hospitalization)

### County Trends

#### Drug Poisoning Hospitalizations

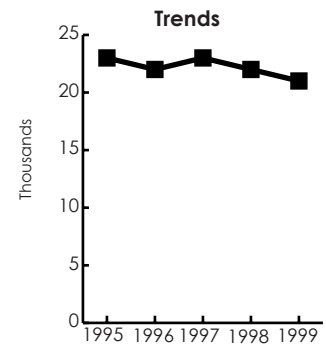


	Hospitalizations Fresno County	Age-adjusted Rate per 1,000 Pop.
1995	377	0.50
1996	368	0.48
1997	487	0.65
1998	414	0.55
1999	360	0.47



### California

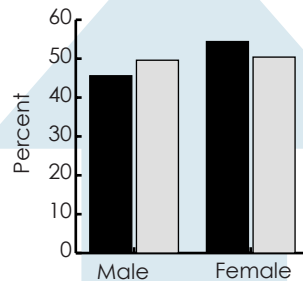
#### Drug Poisoning Hospitalizations



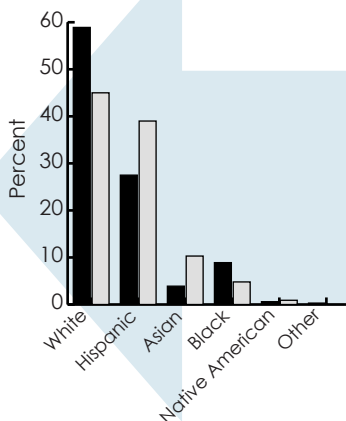
### Patients 1999

Percent of County Drug Poisoning Patients Compared to the Percent of Total County Population for Each Group

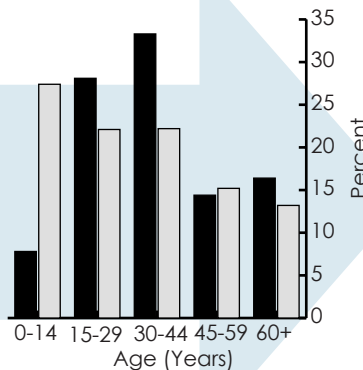
#### Gender



#### Race/Ethnicity



#### Age



■ % of Drug Poisoning Patients  
□ % of County Residents

#### Age-adjusted Rate per 1,000 Pop.

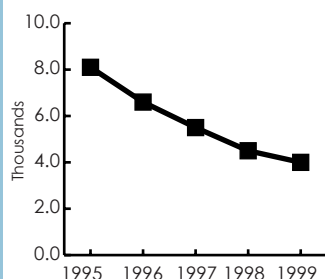
1995	0.72
1996	0.71
1997	0.70
1998	0.66
1999	0.64



## California

### Gunshot Injury Hospitalizations

#### Trends



#### Age-adjusted Rate per 1,000 Pop.

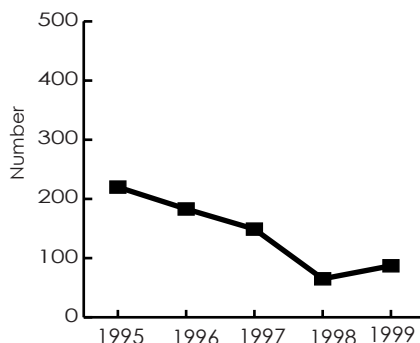
1995	0.24
1996	0.20
1997	0.16
1998	0.13
1999	0.12

## GUNSHOT INJURIES

(based on first event causing hospitalization)

### County Trends

#### Gunshot Injury Hospitalizations



#### Hospitalizations Fresno County

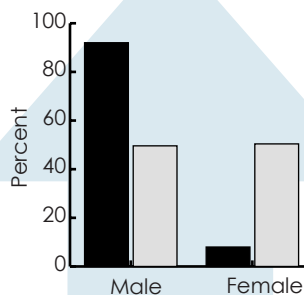
#### Age-adjusted Rate per 1,000 Pop.

1995	220	0.29
1996	183	0.24
1997	149	0.19
1998	65	0.08
1999	87	0.11

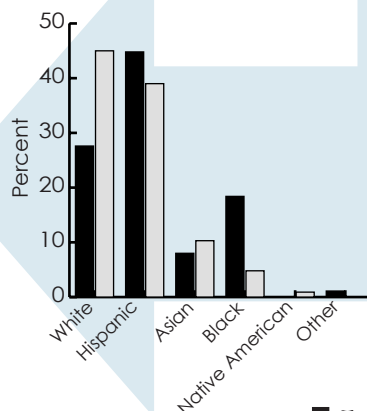
### Patients 1999

Percent of County Gunshot Injury Patients Compared to the Percent of Total County Population for Each Group

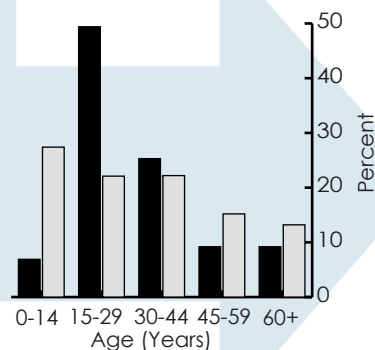
#### Gender



#### Race/Ethnicity



#### Age



■ % of Gunshot Injury Patients  
□ % of County Residents



For more information please contact...

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